Manhole Inspection Summary M			Manhole # S41I029MH			
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Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 41	Node: <b>029</b>	Status: Found	Insp Date: 5/14/08 9:56 AM			
Incomplete Cor	mments		Crew: <b>ag</b>			
			Inspector: jjoiner			
			Firm: ATS			
Location	Address: 1400 east	ern ave	Cross Street: eden st			
Manhole	Type: Junction	Location: Sidewalk	Ground Conditions: Dry			
	☐ Prev. Rehab	Weather: <b>Dry</b>	Subject To Ponding: Ponding			
Comments						
Cover	Shape: Circular		(in.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)			
<b>5</b>	Type: Sanitary	Condition: Soun				
Properties:	☐ Bolted ☑ Vent	ed	Water Tight Insert			
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	d □ Cracked □ Leaks			
Chimney / Frame Adjustment       ☐ Exists Material:       ☐ Parged Height: 0 (in.)						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: None Joint Cracks Mortar Roots Wall						
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	ation: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape:	<b>Circular</b> Di	iameter: <b>48</b> (in.) Leng	gth: <b>0</b> (in.)			
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated			
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	tar □ Roots □ Wall			
Bench	✓ Exists Material:	Brick	☐ Parged			
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris			
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Oper	Junc Dist: 0	nearest .5 ft. Azimuth: 0			
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris			
Steps	Count: 5 Missing	: 0				
Surcharge	Evidence Of Sur	charge Depth: <b>0</b> (f	(ft.)  Active Surcharge Present			

# **Manhole Inspection Summary**

# Manhole # \$41I\_\_029MH

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#### Location View

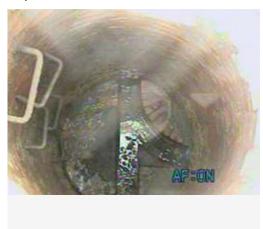


Defect 2



channel cond debris

## Top View



Defect 1



steps

### **Manhole Inspection Summary**

### Manhole # S41I 029MH

12 O'Clock Outflow

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.28 (ft.) Flow Characteristics: Fast

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.23 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **5** (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: Manhole

Possible Illicit Connection

## **Manhole Inspection Summary**

# Manhole # S41I\_\_029MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: **0** (in.) Direct

Pipe Material: Clay Pipe Lined
Invert Depth: 9.09 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: <b>None</b>		

Connects To: **Manhole**Possible Illicit Connection